PREMIUM AUDIT

NAME	PinkLock
FILES .SOL AUDITED	Files - Overview*
WEBSITE / TELEGRAM	https://www.pinksale.finance/

IMPORTANT DISCLAIMER

I.	**NOT RESPONSIBLE**	Analytix Audit holds no responsibility for any actions from the project in this audit.
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FILES - OVERVIEW

CONTRACT CODE - OVERVIEW


```
520       * Requirements:
521       *
522       * - the calling contract must have an ETH balance of at least `value`.
523       * - the called Solidity function must be `payable`.
524       *
525       * _Available since v3.1._
526       */
527      function functionCallWithValue(
528          address target,
529          bytes memory data,
530          uint256 value
531      ) internal returns (bytes memory) {
532          return functionCallWithValue(target, data, value, "Address: low-level call with value failed");
533      }
534
535      /**
536       * @dev Same as {xref-Address-functionCallWithValue-address-bytes-uint256-}[`functionCallWithValue`], but
537       * with `errorMessage` as a fallback revert reason when `target` reverts.
538       *
539       * _Available since v3.1._
540       */
541      function functionCallWithValue(
542          address target,
543          bytes memory data,
544          uint256 value,
545          string memory errorMessage
546      ) internal returns (bytes memory) {
547          require(address(this).balance >= value, "Address: insufficient balance for call");
548          require(isContract(target), "Address: call to non-contract");
549
550          (bool success, bytes memory returndata) = target.call{value: value}(data);
```

QUICK REVIEW

PinkLock source code **does not contain owner privileges that can compromise decentralized purpose.**

Owner Privileges:

Owner / authorized wallets haven't privileges

SECURITY - SCORE

Critical Level Security Issues: 0
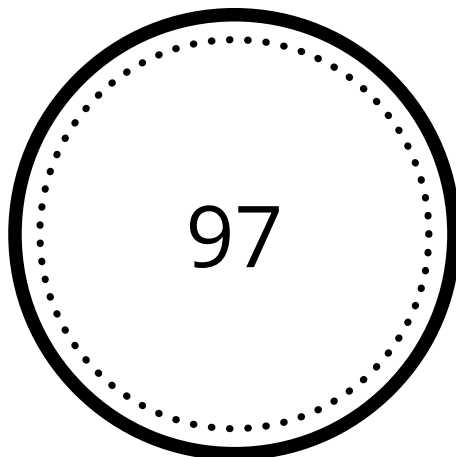
High Level Security Issues: 0

Medium Level Security Issues: 0

Low Level Security Issues: 0

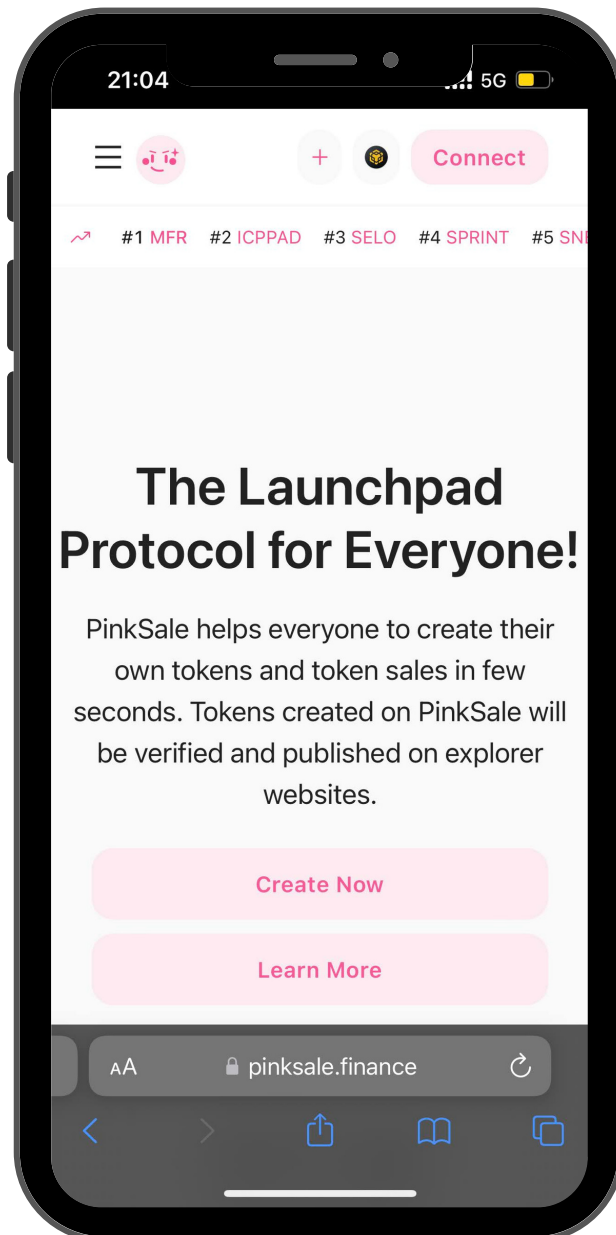**Info Level** Security Issues: ✔ All Resolved

OVERALL SCORE

97

Issue Checking:

N°	Issue description.	Checking Status.
1	Compiler Errors	Passed
2	Race conditions and Reentrancy. Cross-function race conditions.	Passed
3	Possible delays in data delivery.	Passed
4	Oracle calls.	Passed
5	Front running.	Passed
6	Timestamp dependence.	Passed
7	Integer Overflow and Underflow.	Passed
8	DoS with Revert.	Passed
9	DoS with block gas limit.	Passed
10	Methods execution permissions.	Passed
11	Economy model.	Passed
12	The impact of the exchange rate on the logic.	Passed
13	Private user data leaks.	Passed
14	Malicious Event log	Passed
15	Scoping and Declarations.	Passed
16	Uninitialized storage pointers.	Passed
17	Arithmetic accuracy.	Passed
18	Design Logic.	Passed
19	Cross-function race conditions.	Passed
20	Safe Zeppelin module	Passed
21	Fallback function security.	Passed

Audit Result:

PASSED

WEBSITE - OVERVIEW

🕐 **Domain Registration: 2021-05-17**

358 days old

SSL CERTIFICATE: A

(https://www.ssllabs.com)

SOCIAL MEDIA - OVERVIEW

PINKECOSYSTEM

PINKECOSYSTEM

PINKMOONFINANCE

PINKSALE.FINANCE